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STATES PATENT AND TRADEMARK OFFICE

Applicant

Altboum et al.

Appl. No.

09/839,894

Filed

April 20, 2001

For

ISOLATION AND

CHARACTERIZATION OF THE CSA OPERON (ETEC-

CS4 PILI) AND METHODS OF

USING SAME

Examiner

Z. Lucas

RECEIVED

Group Art Unit 1648

Arlington:

I hereby certify that this correspondence and all

marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent

and Trademark Office, P.O. Box 2327, 1 22202, on

James J. Mullen III, Ph.D., Reg. No. 44,957

JUN 1 2 2002

TECH CENTER 1600/2900

RESPONSE TO RESTRICTION REQUIREMENT

United States Patent and Trademark Office P.O. Box 2327, Arlington, VA 22202

Dear Sir:

In response to the Office Action mailed October 5, 1999, please consider the following remarks.

06/11/2002 AOSMAN1 00000065 09839894

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REMARKS

Telephonic Interview

Applicants thank the Examiners for the courtesy shown during the telephonic interview conducted May 21, 2002. The substance of that discussion is incorporated in the present Response.

Restriction Requirement

In response to the requirement for restriction dated March 13, 2002, Applicants elect, without traverse, to prosecute the claims of Group I. Group I, as noted by the Examiner in the Appl. No. Filed

839,894

April 20, 2001

subject Official Action, comprises Claims 1-16 and 35-50, drawn to compositions comprising a recombinant product/polypeptide sequence or homologue thereof, classified in class 424, subclass 190.1. Further, we elect the sequences of Invention D, drawn to SEQ ID NO: 7 or a sequence encoding SEQ ID NO: 8. Notwithstanding the election, Applicants respectfully reserve the right to rejoin any cancelled claims in view of the rejoinder doctrine articulated by the Federal Circuit in In re Ochiai, 77 F.3d 1565 (1995), and in In re Brouwer, 77 F.3d 422 (1996), and as discussed in Section 821.04 of the MPEP.

Applicants have endeavored to address all the issues raided by the Examiner in the pending Office Action. However, if questions remain, the Examiner is invited to contact the undersigned at (619) 687-8603 to discuss any remaining matters. A two-month extension fee is being filed with the present Response. The Commissioner is authorized to charge any fees in connection with this paper to Deposit Account No. 11-1410. A copy of the accompanying transmittal is attached for this purpose.

Respectfully submitted,

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3 June 2002